

08-06-01

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J1050 U.S. PTO
09/92501
08/03/01

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:

P-SR 4877

P
Address to: COMMISSIONER FOR PATENTS
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Washington, D.C. 20231



23601

PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Patrick Lee
(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)

Patrick Lee
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This is a request for filing a
X new utility patent application under 37 CFR 1.53(b)(1).
____ continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: 2,5-DKG PERMEASES

Inventor(s) (full name of each inventor): Veronique A. Dartois,
James A. Hoch, Fernando Valle and Manoj Kumar.

Enclosed are:

X Return receipt postcard
____ Patent Application Bibliographic Data Sheet
X 1 Page application cover sheet
X 58 Pages of specification (includes claims and abstract)
X 4 Sheets of drawing(s)
____ Pages of an executed Declaration for Patent Application
____ An executed Power of Attorney for Patent Application by
Assignee
X Paper copy of sequence listing, pages 1 through 32.
X Sequence listing in computer readable form
X Statement Under 37 CFR 1.821(f)
____ An executed assignment and cover sheet
____ An executed Statement Under 37 CFR 3.73(b)
____ An executed small entity statement
____ Request for Nonpublication and Certification
____ Also enclosed: _____

____ This application is based on prior foreign application(s)
No.(s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

____ This application is based on, and claims the benefit of,
U.S. Provisional Application No. 60/_____, filed _____
, and entitled _____, and which is incorporated
herein by reference.

Inventor(s): Dartois et al.
Docket No.: P-SR 4877
Page 2

X This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed August 4, 2000, which was converted from U.S. Serial No. 09/633,294, entitled 2,5-DKG PERMEASES, and U.S. Provisional Application No. 60/_____ (yet to be assigned), filed September 29, 2000, which was converted from U.S. Serial No. 09/677,032, and entitled 2,5-DKG PERMEASES, and which are both incorporated herein by reference.

The filing fee has been calculated as shown below:

| | Number Filed | | Number Extra | | Rate | | Fee | |
|---|-----------------|---|-----------------|---|-----------------|-----------------|-----------------|-----------------|
| | | | | | Small Entity | Other Entity | Small Entity | Other Entity |
| Total Claims | 48-20 | = | 28 | x | \$9 | \$18 | = \$ | \$ |
| Indepen- dent Claims | 5 - 3 | = | 2 | x | \$40 | \$80 | = \$ | \$ |
| Multiple Dependent Claims Presented:___ Yes ___ No | | | | | \$135 | \$270 | \$ | \$ |
| | | | | | BASIC FEE | | \$355.00 | \$710 |
| | | | | | TOTAL FEE | | \$ | \$ |

___ A check in the amount of \$_____ to cover the filing fee is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

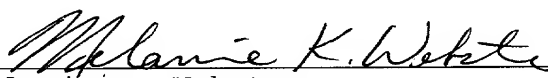
___ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
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4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
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USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: August 3, 2001


Melanie K. Webster,
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Document: PAPER COPY OF SEQUENCE
LISTING PAGES 1-32
Attorney Docket No: P-SR 4877

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Patrick Lee
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Patrick Lee
Signature of Person Mailing Paper or Fee

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 856 980 504 US

PATENT
Our Docket: P-SR 4877

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--------------------------|---|--|
| In re application of: |) | Examiner: Unassigned |
| Dartois et al. |) | |
| Serial No.: Unassigned |) | Group Art Unit: Unassigned |
| |) | CERTIFICATE OF MAILING BY "EXPRESS MAIL" |
| Filed: Herewith |) | "EXPRESS MAIL" MAILING LABEL NUMBER: EL 856 980 504 US |
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Sir:

Patrick Lee
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Patrick Lee
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

STATEMENT UNDER 37 C.F.R. § 1.821(f)

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR § 1.821(c) and (e), respectively, are the same.

Respectfully submitted,

August 3, 2001
Date

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